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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 64395(70904) U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/555074
INTERNATIONAL APPLICATION NO. PCT/JP2004/006403	INTERNATIONAL FILING DATE 30 April 2004	PRIORITY DATE CLAIMED
TITLE OF INVENTION HUMAN ANTI-HUMAN INTERLEUKIN-18 ANTIBODY, FRAGMENT THEREOF AND METHOD FOR USING SAME		
APPLICANT(S) FOR DO/EO/US Kazuhisa Sugimura et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.		
2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. <input type="checkbox"/> The US has been elected (Article 31).		
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 		
6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 		
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 34 <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 		
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98., Form PTO/SB/08 (1 paged) and 6 references		
12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. <input checked="" type="checkbox"/> A preliminary amendment.		
14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.		
15. <input type="checkbox"/> A substitute specification.		
16. <input type="checkbox"/> A power of attorney and/or change of address letter.		
17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.		
18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

JCO6 Rec'd PCT/PTO 28 OCT 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <div style="font-size: 24pt; font-weight: bold; margin-top: 5px;">107555074</div>	INTERNATIONAL APPLICATION NO. PCT/JP2004/006403	ATTORNEY'S DOCKET NUMBER 64395(70904)																
20. <input checked="" type="checkbox"/> Other items or information: Figures 1-14 (13 sheets); Sequence Statement (2 pages); Sequence Listing (10 pages); Sequence Diskette; Request (4 pages); Copy of International Search Report (Form PCT/ISA/210) (6 pages); Copies of Form PCT/IB/304 (1 page), Form PCT/IB/308 (2 pages); Form PCT/IPEA/409 (7 pages); Return Receipt Postcard																		
The following fees have been submitted																		
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)) \$300	CALCULATIONS \$ 300.00	PTO USE ONLY																
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200	\$ 200.00																	
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500	\$ 500.00																	
TOTAL OF 21, 22 and 23 =		\$ 1,000.00																
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																		
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">Total Sheets</th> <th style="width:15%;">Extra Sheets</th> <th style="width:35%;">Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th style="width:15%;">RATE</th> </tr> <tr> <td style="text-align: center;">74 - 100 =</td> <td style="text-align: center;">/50 =</td> <td></td> <td style="text-align: center;">x \$250.00</td> </tr> </table>	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	74 - 100 =	/50 =		x \$250.00	\$									
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE															
74 - 100 =	/50 =		x \$250.00															
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).			\$															
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:20%;">CLAIMS</th> <th style="width:20%;">NUMBER FILED</th> <th style="width:20%;">NUMBER EXTRA</th> <th style="width:20%;">RATE</th> </tr> <tr> <td>Total claims</td> <td style="text-align: center;">83 - 20 =</td> <td style="text-align: center;">63</td> <td style="text-align: center;">x 50.00</td> </tr> <tr> <td>Independent claims</td> <td style="text-align: center;">5 - 3 =</td> <td style="text-align: center;">2</td> <td style="text-align: center;">x 200.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td style="text-align: center;">+ 360.00</td> </tr> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	83 - 20 =	63	x 50.00	Independent claims	5 - 3 =	2	x 200.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 360.00	\$ 3,150.00 400.00 360.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE															
Total claims	83 - 20 =	63	x 50.00															
Independent claims	5 - 3 =	2	x 200.00															
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 360.00															
TOTAL OF ABOVE CALCULATIONS =		\$ 4,910																
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.																		
SUBTOTAL =		\$ 4,910.00																
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$															
TOTAL NATIONAL FEE =		\$ 4,910.00																
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			\$ 40.00															
TOTAL FEES ENCLOSED =		\$ 4,950.00																
Amount to be refunded:		\$																
Amount to be charged		\$																

10/555074
JC06 Rec'd PCT/PTO 28 OCT 2005

PTO-1390 (Rev. 07-2005)

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- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information
should not be included on this form. Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be
filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

David G. Conlin
EDWARDS & ANGELL, LLP
P.O. Box 55874
Boston, Massachusetts 02205
(617) 439-4444



SIGNATURE

Jonathan M. Sparks, Ph.D.

NAME

CUSTOMER NUMBER: 21874

53,624

REGISTRATION NUMBER

10/555074

JCO4 Rec'd PCT/PTO 28 OCT 2005

Application No. (if known): Not Yet Assigned

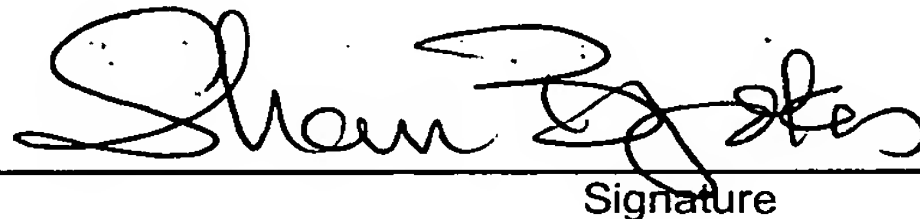
Attorney Docket No.: 64395(70904)

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on 28 October 2005
Date



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Sharon Bizokas

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 439-4444
Telephone Number

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Fee Transmittal (3 pages)
Transmittal Letter to the United States Designated-Elected Office
Specification (54 pages), Claims (6 pages), Abstract 1 page
Figures 1-14 (13 sheets);
Sequence Listing (10 pages), Sequence Statement (2 pages); Sequence
Diskette;
Copy of the International application WO 2004/097019 A1
Request (4 pages)
Copy of International Search Report (Form PCT/ISA/210) (6 pages)
Copies of Form PCT/IB/304 (1 page), PCT/IB/308) (2 pages)
Form PCT/IEPA/409 (7 pages)
Preliminary Amendment (6 pages)
Information Disclosure Statement (2 pages), PTO/SB/08 (1 page) & 6
references
Three Oaths or declaration of the inventor(s) (4 pages each; 12 pages
total)
Three assignment document for recording with a separate cover sheet (9
pages total)
Application Data Sheet (3 pages)
Return Receipt Postcard
Charge \$4,950.00 to deposit account 04-1105